

REMARKS

Upon entry of this Amendment, claims 25-47 are all the claims currently pending. Claims 25-30 and 32-46 are amended. No claims are added or canceled. In view of the foregoing amendments and the following comments, reconsideration and allowance of all the claims is anticipated.

Rejections Under 35 U.S.C. § 103

Claims 25-46 stand rejected under 35 U.S.C. § 103(a) as allegedly being unpatentable over U.S. Patent No. 6,608,903 to Miyazaki *et al.* ("Miyazaki") in view of U.S. Patent No. 5,809,153 to Aylward *et al.* ("Aylward"). Applicants traverse this rejection at least on the grounds that Miyazaki and Aylward do not teach or suggest all of the claimed features. However, solely in an effort to expedite prosecution the claims have been amended, without prejudice, to clarify some of the differences between the cited references and the claimed invention.

For example, claim 25 has been amended to recite, inter alia, "*means for driving the M transducers to emit an emitted sound field outwardly through the geometric surface such that one or more parameters of the emitted sound field at the N predetermined locations on the predetermined geometric surface correspond to the one or more parameters of the received sound field at the N predetermined locations on the predetermined geometric surface.*" Claim 37 has been amended to recite, inter alia, "*driving the M transducers to emit an emitted sound field outwardly through the geometric surface such that one or more of parameters of the emitted sound field at the N predetermined locations on the predetermined geometric surface correspond to the one or more parameters of the obtained sound field at the N predetermined locations on the predetermined geometric surface*". The cited references do not teach or suggest at least these features of the claimed invention. Claims 26-36 and 38-47 depend from corresponding ones of claims 25 and 37, and therefore, are allowable over the cited references based on their dependency as well as for the features that they add to claims 25 and 37.

CONCLUSION

Having addressed each of the foregoing rejections, it is respectfully submitted that a full and complete response has been made to the outstanding Office Action and, as such, the application is in condition for allowance. Notice to that effect is respectfully requested.

If the Examiner believes, for any reason, that personal communication will expedite prosecution of this application, the Examiner is invited to telephone the undersigned at the number provided.

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Respectfully submitted,

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